

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

8120.2C CHG 1

4/19/02

AIR-200

Initiated By:

SUBJ: PRODUCTION APPROVAL AND CERTIFICATE MANAGEMENT PROCEDURES

- 1. PURPOSE. This change is issued to clarify that Order 8120.2B remains effective until October 1, 2002.
- 2. DISTRIBUTION. This order is distributed to Washington Headquarters division levels of the Flight Standards Service; to the branch levels of the Aircraft Certification Service; to the branch levels in the regional Flight Standards Divisions and Aircraft Certification Directorates; to all Flight Standards District Offices; to all Aircraft Certification Offices, Aircraft Certification field offices, and all Manufacturing Inspection District and Satellite Offices; to the Aircraft Certification and Airworthiness Branches at the FAA Academy; to the Suspected Unapproved Parts Program Office; to the Brussels Aircraft Certification Division; and to the Flight Standards Service Regulatory Support Division.
- 3. DISPOSITION OF TRANSMITTAL. After filing the attached pages, this transmittal should be retained.

PAGE CONTROL CHART

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CHAPTER 1. INTRODUCTION

- 1. PURPOSE. This order contains guidance related to production approvals and certificate management (CM) of manufacturers of type-certificated products, technical standard order articles, and replacement and modification parts, including Manufacturer's Maintenance Facilities established therein, to ensure fair and uniform administration of the pertinent Title 14 Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products and Parts (part 21).
- 2. DISTRIBUTION. This order is distributed to Washington Headquarters division levels of the Flight Standards Service; to the branch levels of the Aircraft Certification Service; to the branch levels in the regional Flight Standards Divisions and Aircraft Certification Directorates; to all Flight Standards District Offices; to all Aircraft Certification Offices, Aircraft Certification field offices, and all Manufacturing Inspection District and Satellite Offices; to the Aircraft Certification and Airworthiness Branches at the FAA Academy; to the Suspected Unapproved Parts Program Office; to the Brussels Aircraft Certification Division; and to the Flight Standards Service Regulatory Support Division.
- 3. CANCELLATION. Federal Aviation Administration (FAA) Order 8120.2B, Production Approval and Surveillance Procedures, dated January 31 2001, is canceled effective October 1, 2002.
- 4. EFFECTIVE DATE. Chapter 3, section 1, chapter 3, section 2, part 1 and parts 3 through 7, and chapter 3, section 3 are effective on October 1, 2002. All other provisions are effective as of the date of this directive. FAA managing offices will use the results of resource targeting described in chapter 3, section 2, part 2 to schedule the ongoing CM responsibilities described in chapter 3 of this order.
- **5. EXPLANATION OF MAJOR CHANGES.** The following list identifies the significant changes contained in this revision:
 - a. The procedures for CM and production approval have been divided into separate chapters.
 - b. Several definitions have been added, revised, or deleted to reflect revised CM procedures.
 - c. Ongoing and random CM have been more clearly defined.
- d. Resource targeting has been adopted as a CM tool, and will no longer be limited to Aircraft Certification Systems Evaluation Program (ACSEP) evaluation scheduling.
 - e. A Category Parts List has been developed for use in performing resource targeting.
- f. The requirements that an initial ACSEP evaluation must have been performed and that the principal inspector (PI) must have performed on-site CM at the facility in the last 12 months prior to conducting a resource targeting assessment have been deleted.
- g. Resource targeting assessment of a new facility may now be based on information gathered during the district office audit.

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h. The terms "finding" and "observation" have been replaced by the term "noncompliance." In addition, the process for identifying a noncompliance has been simplified.

- i. FAA Form 8100-6, formerly known as Record of Findings/Observations, and FAA Form 8120-14, formerly known as Surveillance Activity Report, have been revised. In addition, the Production Subsystem Control File (referred to as FAA Form 8120-2) and the Production Certification Project Status Report (referred to as FAA Form 8120-6) have been removed from the FAA forms inventory since the relevant information is stored in the Manufacturing Inspection Management Information System (MIMIS).
- j. The procedures for production approval have been gathered into one chapter and have been organized with common headings for easier reference. While the location of text may have changed, the associated production approval policy has not changed from the previous revision, except for minor editorial changes.
- **6. ACRONYMS.** Acronyms used in this order are as follows:

AC	Advisory Circular
ACSEP	Aircraft Certification Systems Evaluation Program
ACO	Aircraft Certification Office
APIS	Approved Production Inspection System
CAA	Civil Aviation Authority
CFR	Code of Federal Regulations
CPL	Category Parts List
CM	Certificate Management
CMO	Certificate Management Office
CMU	Certificate Management Unit
DO	District Office
DOA	Delegation Option Authorization
DMIR	Designated Manufacturing Inspection Representative
EEP	Enhanced Enforcement Program
FAA	Federal Aviation Administration
FIS	Fabrication Inspection System

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